



## Implementing the Attoyac Bayou Watershed Protection Plan – Septic System Remediation

<b>Water Body</b>	Attoyac Bayou (Segment 0612)
<b>Location</b>	Chireno, Attoyac, Martinsville, Grigsby, Garrison, and Stockman counties
<b>River Basin</b>	Angelina & Neches
<b>Contractor</b>	Texas A&M AgriLife Research, Texas Water Resources Institute
<b>Project Period</b>	January 30, 2017 – February 28, 2019
<b>Project Total</b>	\$308,305 (Federal 60% and Local Match 40%)

### Background

The Attoyac Bayou is impaired for excessive levels of *E. coli*. The bayou extends approximately 82 miles from its headwaters in Rusk County and flows through Nacogdoches, San Augustine, and Shelby Counties before emptying into Sam Rayburn Reservoir.

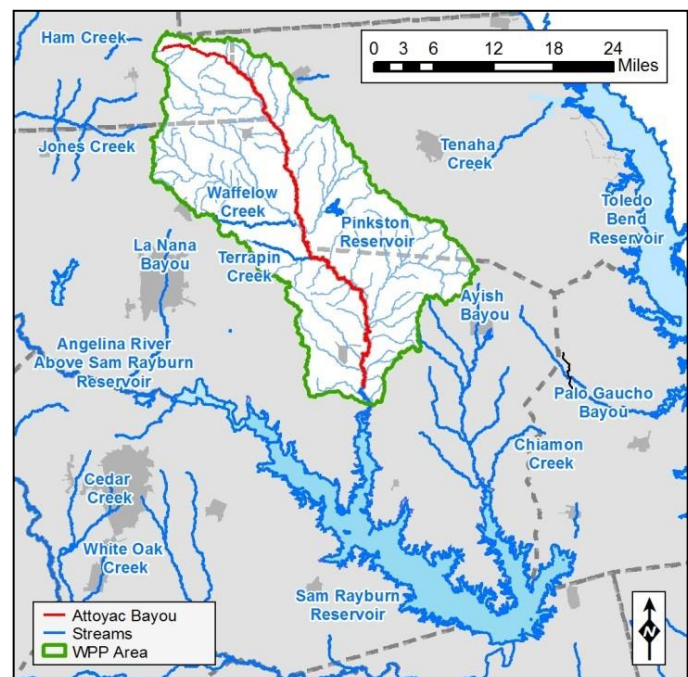
In 2009, the Attoyac Bayou Watershed Partnership was formed to address the bacteria impairment through a watershed protection plan (WPP). The Attoyac Bayou WPP outlines an appropriate strategy to address bacteria source contributions in this watershed and describes practices that when implemented, will reduce loading contributions to the watershed. EPA accepted the WPP in 2015.

### Project Description

Texas Water Resources Institute (TWRI) will continue and expand on-site sewage facilities (septic systems) inspection, repair, and replacement efforts that currently exist in the Attoyac Bayou watershed. The project team will work to improve and standardize efforts to better document the presence of septic systems in the Attoyac Bayou watershed, identify septic systems needing repairs or complete replacements, and provide resources for technical assistance.

An application for technical and financial assistance for septic system repair and replacement and a system to prioritize cost-share utilization will be developed. Education and information materials regarding specific program eligibility criteria and funding availability will be disseminated via local outlets.

TWRI will engage county representatives in the Attoyac Bayou watershed charged with overseeing septic system regulation to discuss the potential for standardizing septic system data acquisition and storage practices.



### Current Status

Contract has been executed.

### For More Information

#### TCEQ Project Manager

Jessica Uramkin  
512.239.6685; [jessica.uramkin@tceq.texas.gov](mailto:jessica.uramkin@tceq.texas.gov)

#### TWRI Project Manager

Lucas Gregory, PhD  
979.845.7869; [lfgregory@ag.tamu.edu](mailto:lfgregory@ag.tamu.edu)

Website: <http://attoyac.tamu.edu/>

## Project Highlights

- 01/2017 – Contract executed.